

|       |           |            |          |       |                         |
|-------|-----------|------------|----------|-------|-------------------------|
| DWN.  | T. FURUYA | JAN- 9 -78 | THIRD    | TITLE | S450,430                |
| CHKD. | T. FURUYA | JAN- 9 -78 | G. PROJ. |       | MAGNIFICATION INDICATOR |
| APPD. | Y. SAITO  | JAN- 9 -78 | SCALE    |       |                         |





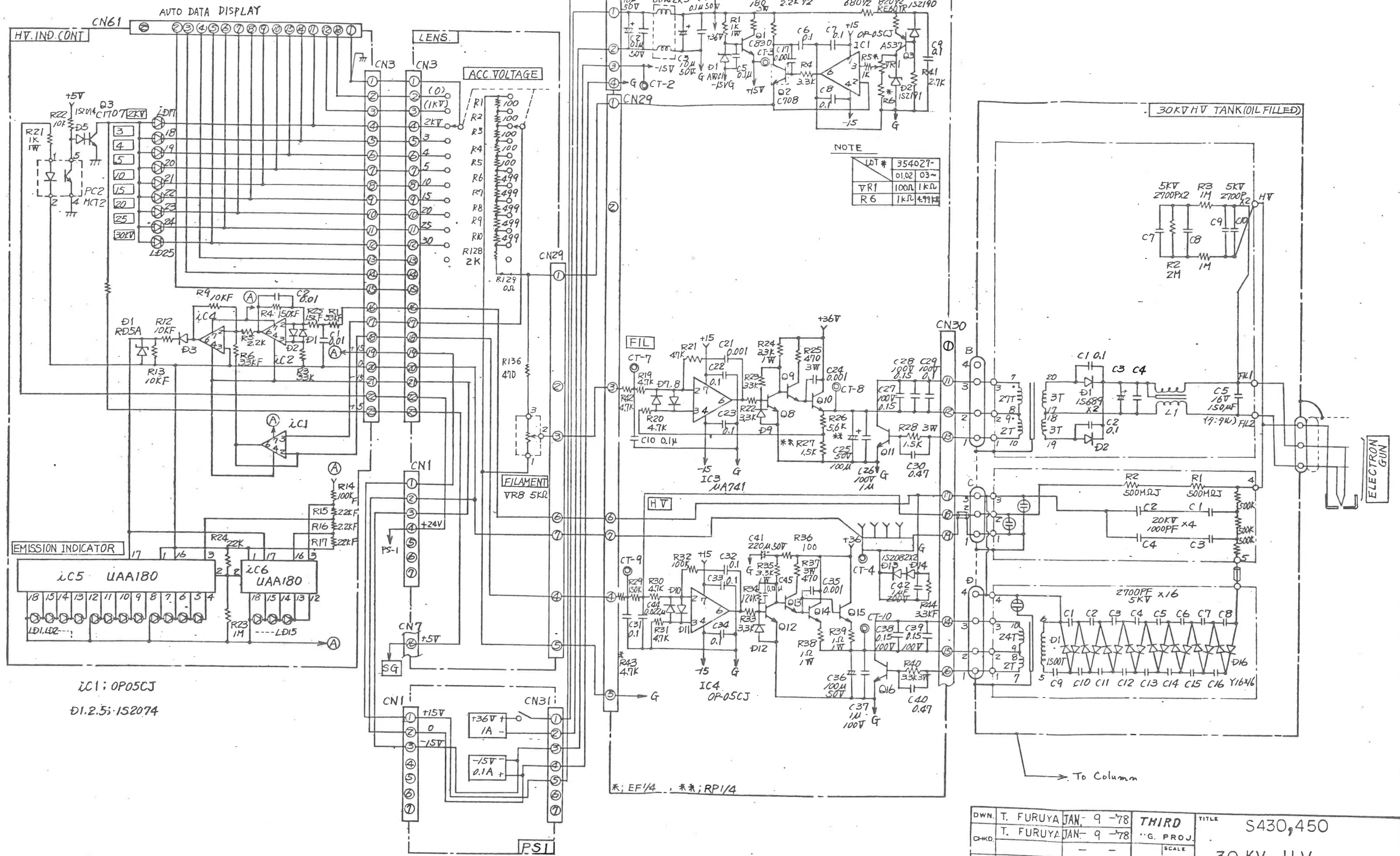
TITLE S430,450  
DEF. AMP



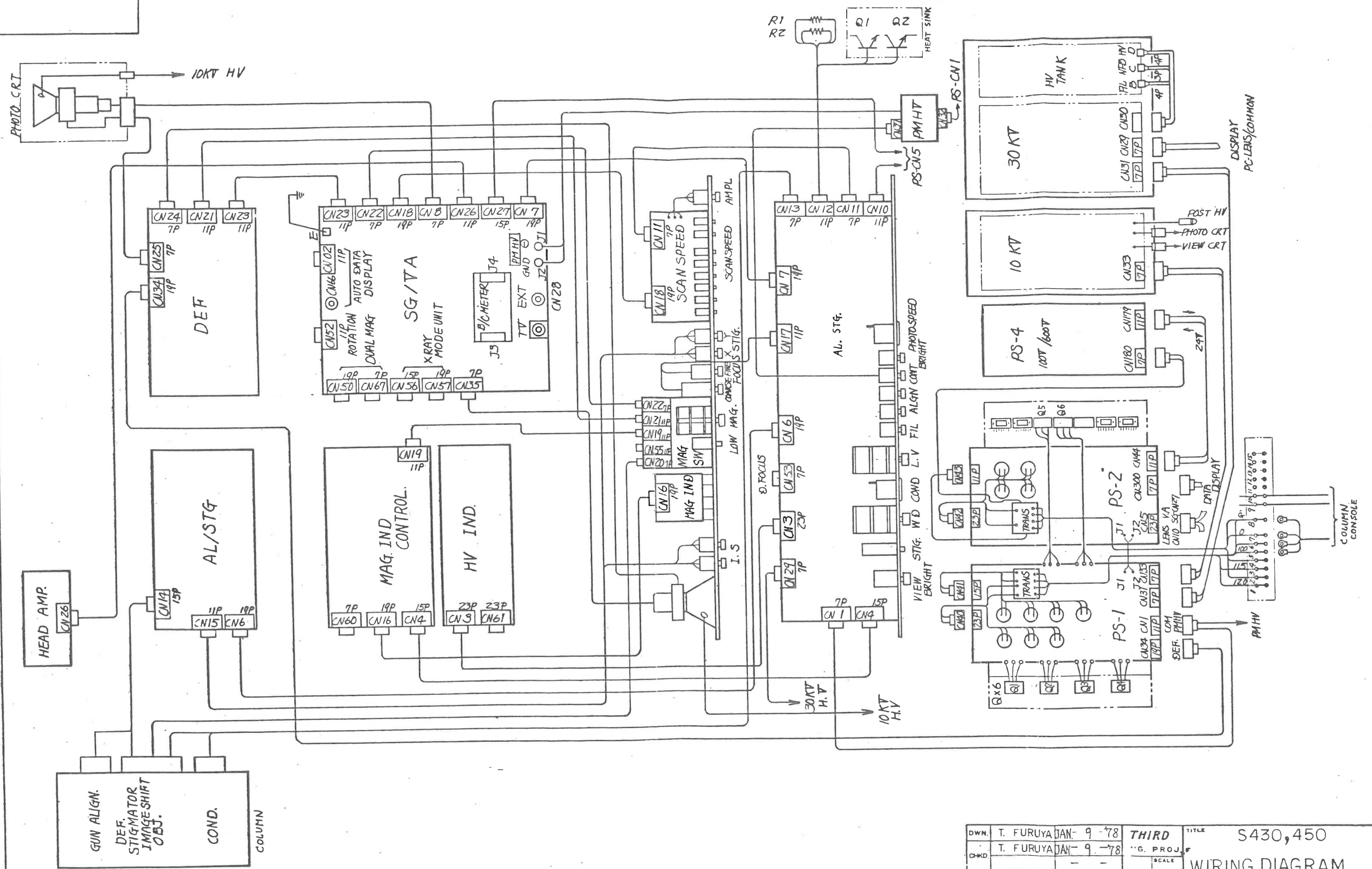






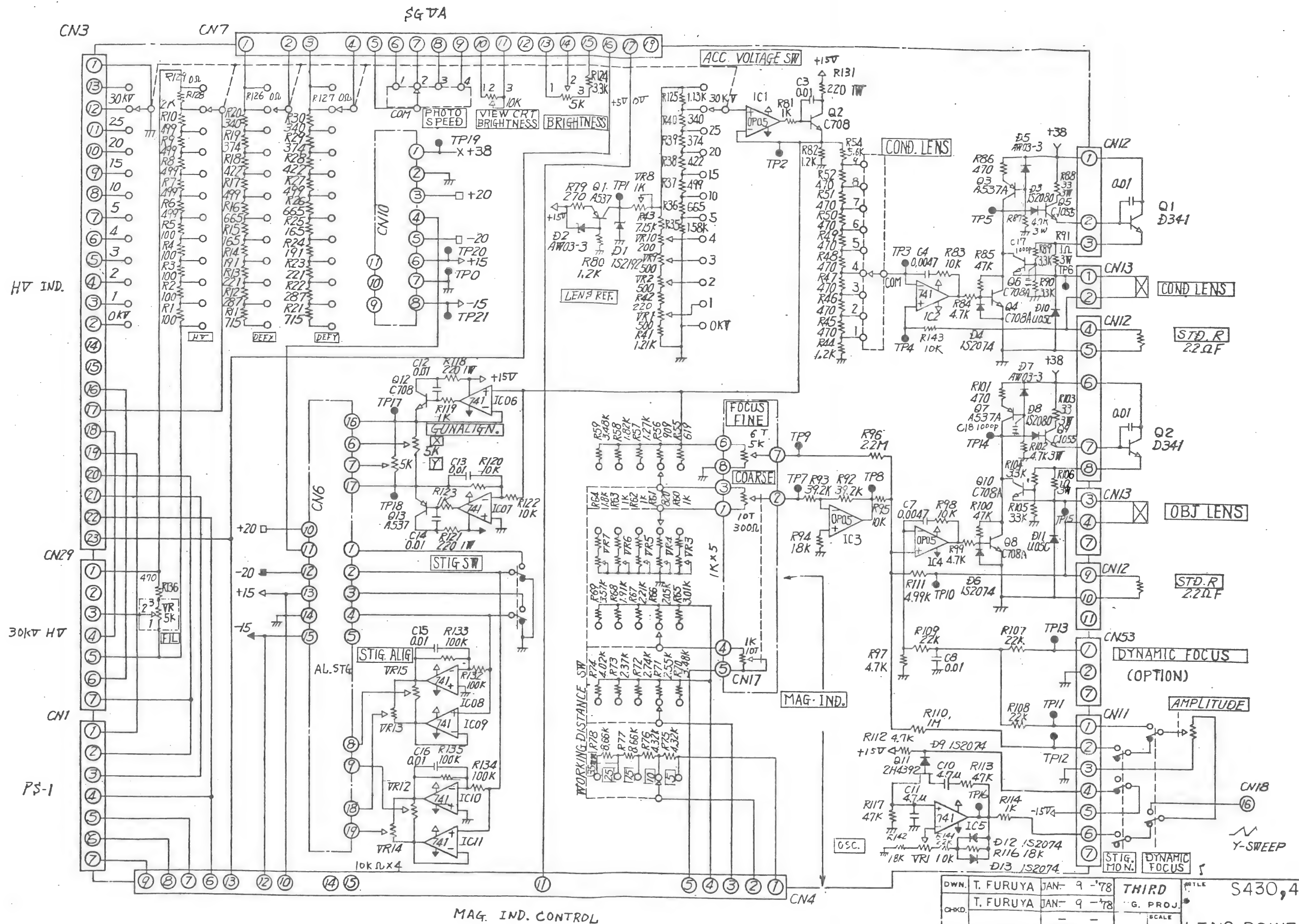


|               |           |          |          |                     |              |
|---------------|-----------|----------|----------|---------------------|--------------|
| DWN.          | T. FURUYA | JAN-9-78 | THIRD    | TITLE               | S430,450     |
| CHKD.         | T. FURUYA | JAN-9-78 | G. PROJ. |                     |              |
| APPD.         | Y. SAITO  | JAN-9-78 | SCALE    |                     |              |
|               |           |          |          | 30 KV H.V.          |              |
| Hitachi, Ltd. |           |          |          | NAKA WORKS DWG. NO. | 321 25318026 |
| Tokyo, Japan  |           |          |          |                     |              |

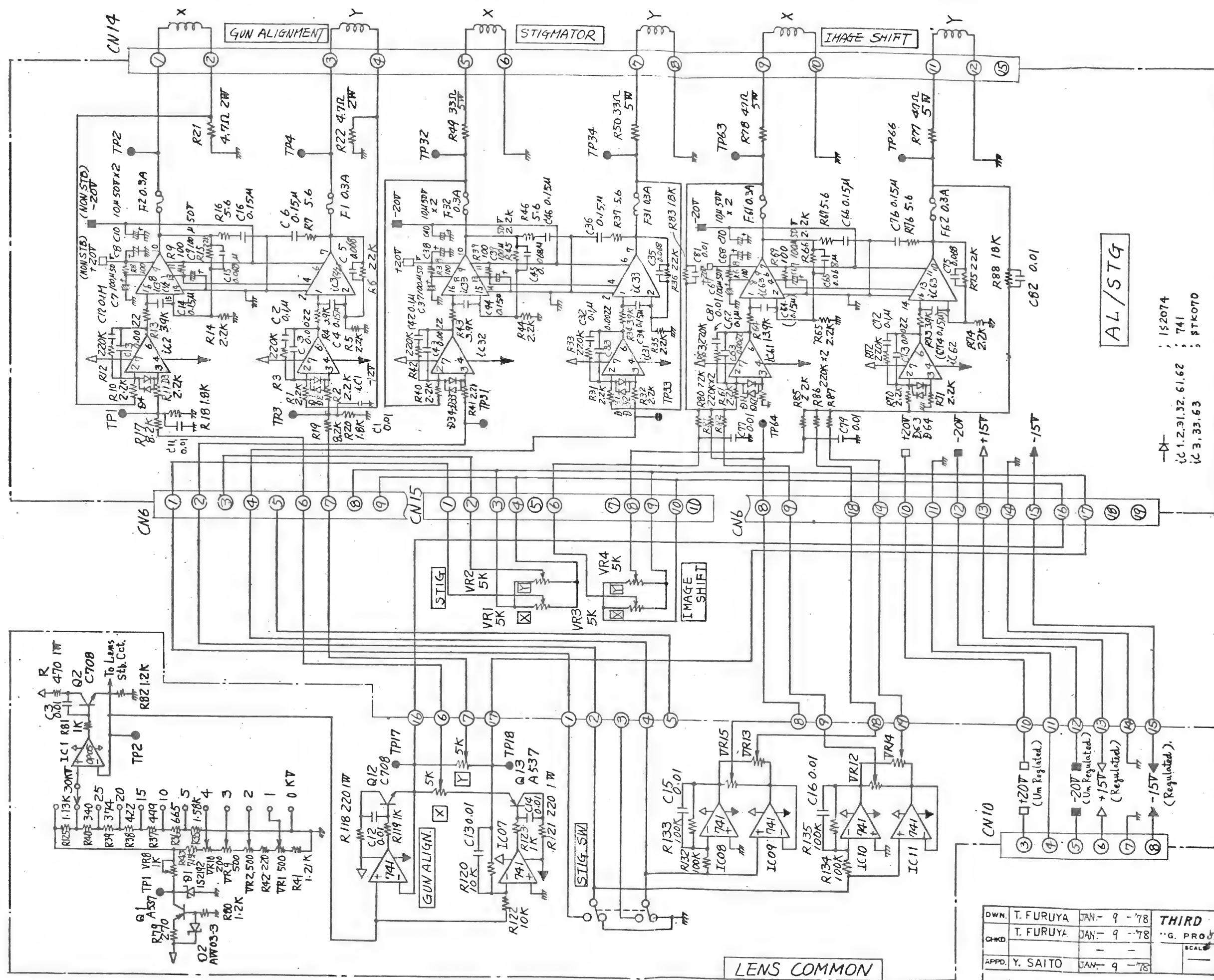


|               |           |            |          |                     |          |
|---------------|-----------|------------|----------|---------------------|----------|
| DWN.          | T. FURUYA | DAN- 9 -78 | THIRD    | TITLE               | S430,450 |
| CHKD.         | T. FURUYA | DAN- 9 -78 | G. PROJ. |                     |          |
| APPD.         | Y. SAITO  | DAN- 9 -78 | SCALE    |                     |          |
| Hitachi, Ltd. |           |            |          | WIRING DIAGRAM      |          |
| TOKYO, JAPAN  |           |            |          | NAKA WORKS DWG. NO. |          |
|               |           |            |          | 321 25318027        |          |





|                                    |           |            |          |      |  |
|------------------------------------|-----------|------------|----------|------|--|
| OWN.                               | T. FURUYA | JAN- 9 -78 | THIRD    | FILE | S430,450                                   |
| CHKD.                              | T. FURUYA | JAN- 9 -78 | G. PROJ. |      |  |
| APPD.                              | Y. SAITO  | JAN- 9 -78 | SCALE    |      |  |
| <b>Hitachi Ltd.</b><br>Tokyo Japan |           |            |          |      | NAKA WORKS DWG. NO.<br><b>321 25318028</b> |
| LENS POWER SUPPLY                  |           |            |          |      |  |

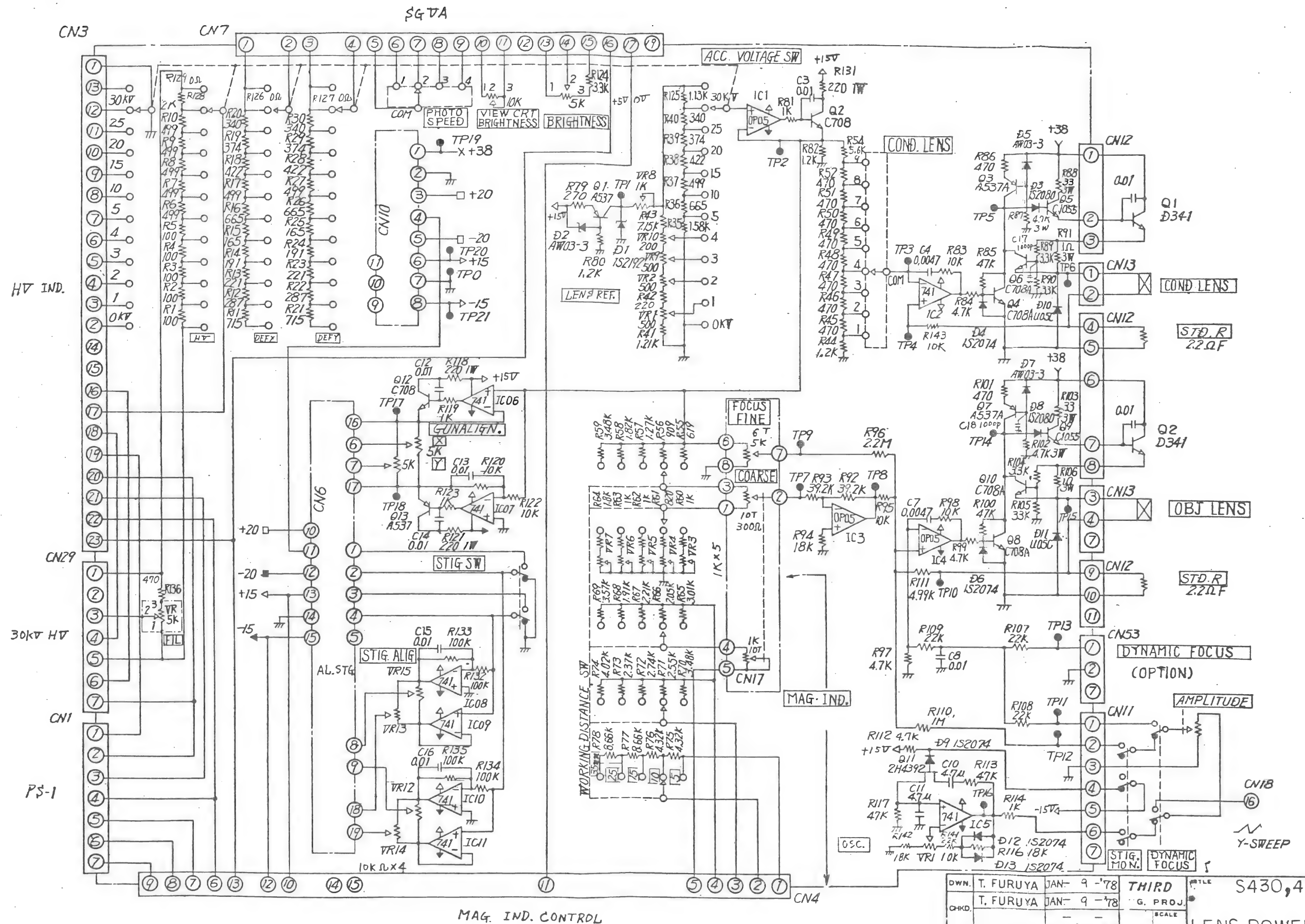


-D- ; 152074  
 IC 1, 2, 3, 13, 32, 61, 62 ; 741  
 IC 3, 33, 63 ; STK070

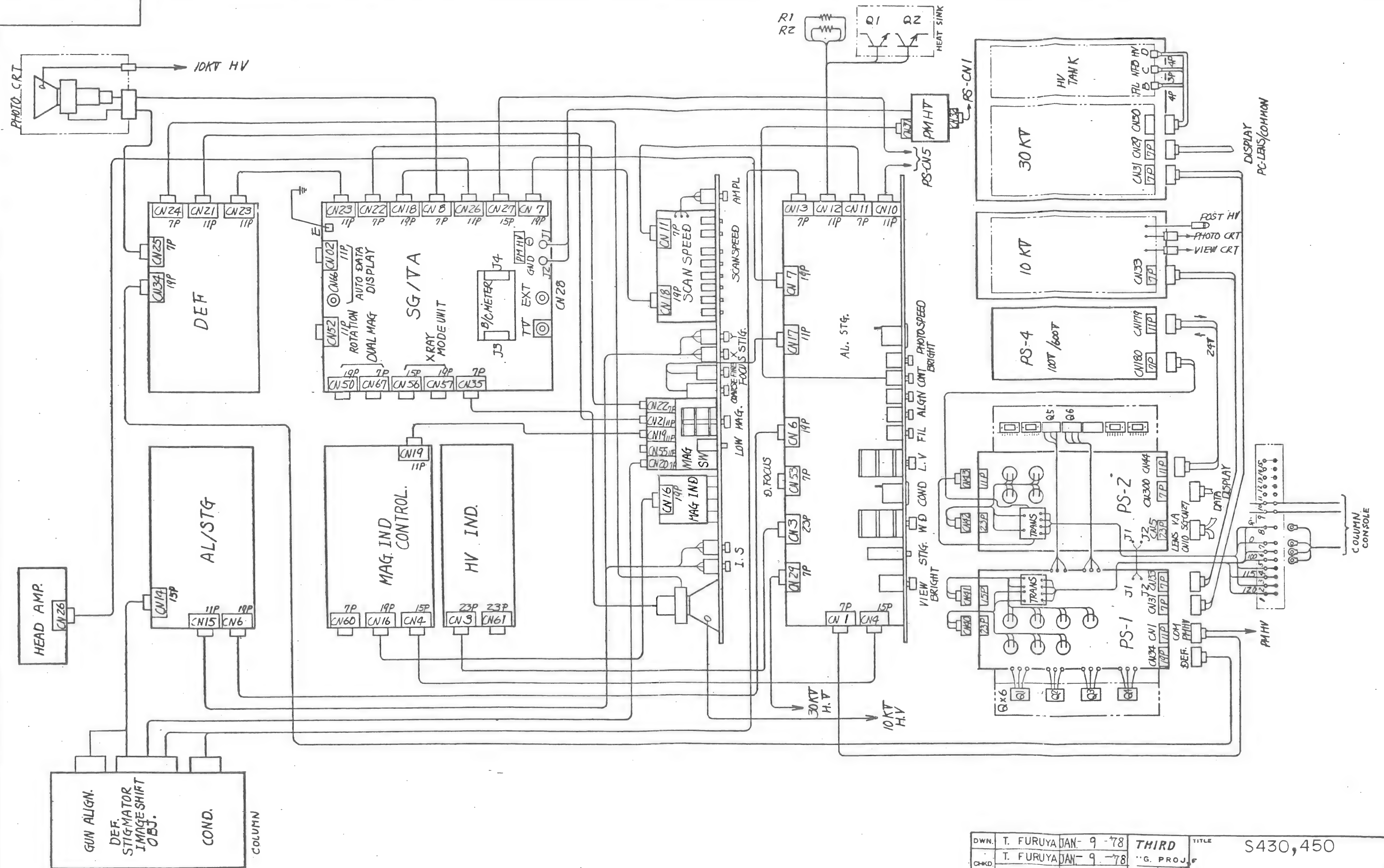
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|-------|-----------|----------------|-----------|-----------------|----------|
| DWN.  | T. FURUYA | JAN. - 9 - '78 | THIRD     | TITLE           | S430,450 |
| CHKD. | T. FURUYA | JAN. - 9 - '78 | "G. PROJ. | ALIGNMNT. P.S   |          |
| APPD. | Y. SAITO  | JAN. - 9 - '78 | SCALE     | STIGMATOR P.S   |          |
|       |           |                |           | IMAGE SHIFT P.S |          |

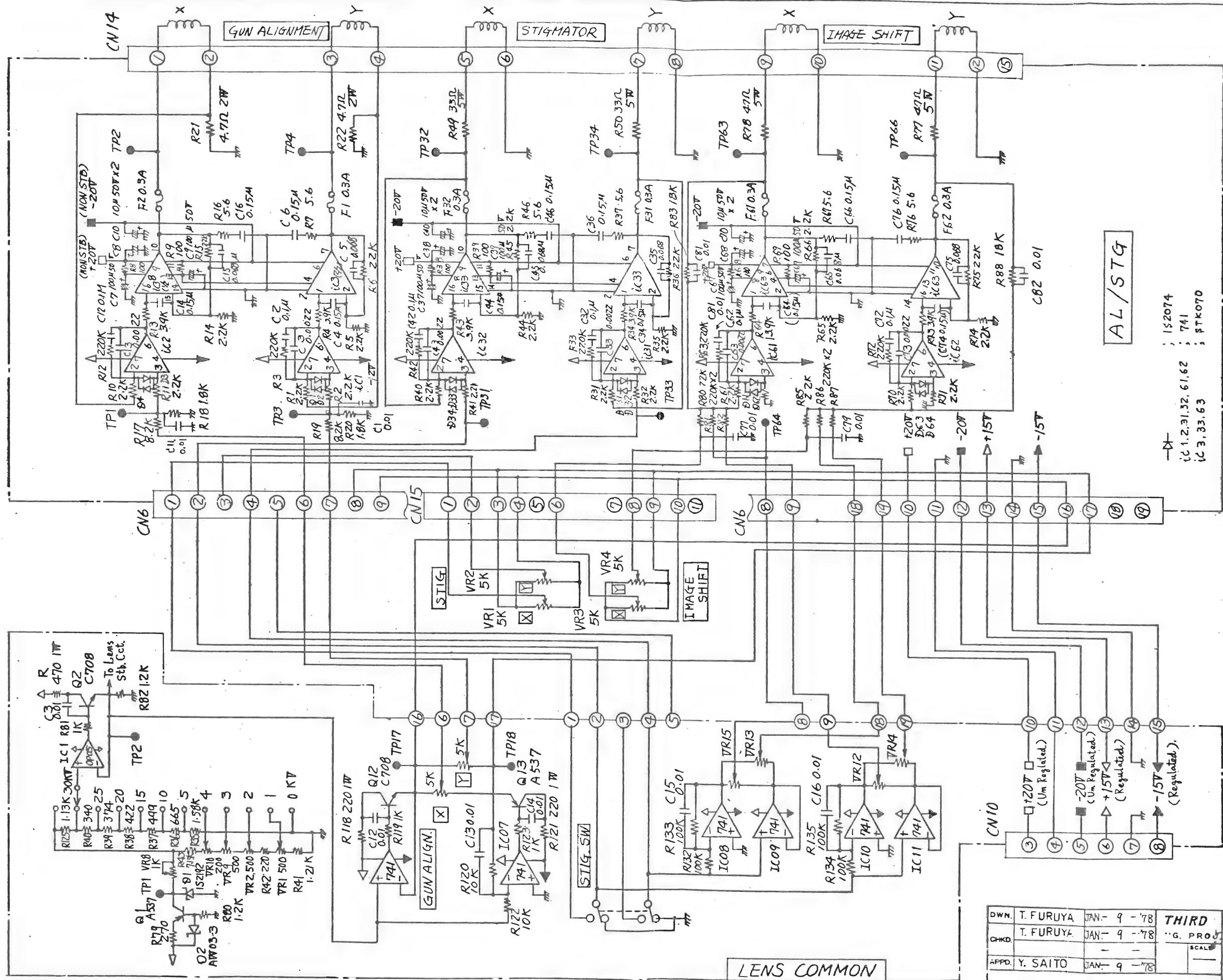
Hitachi, Ltd.  
 Tokyo Japan

WAKA W. 3K5 DWG. NO.  
 321 25318029









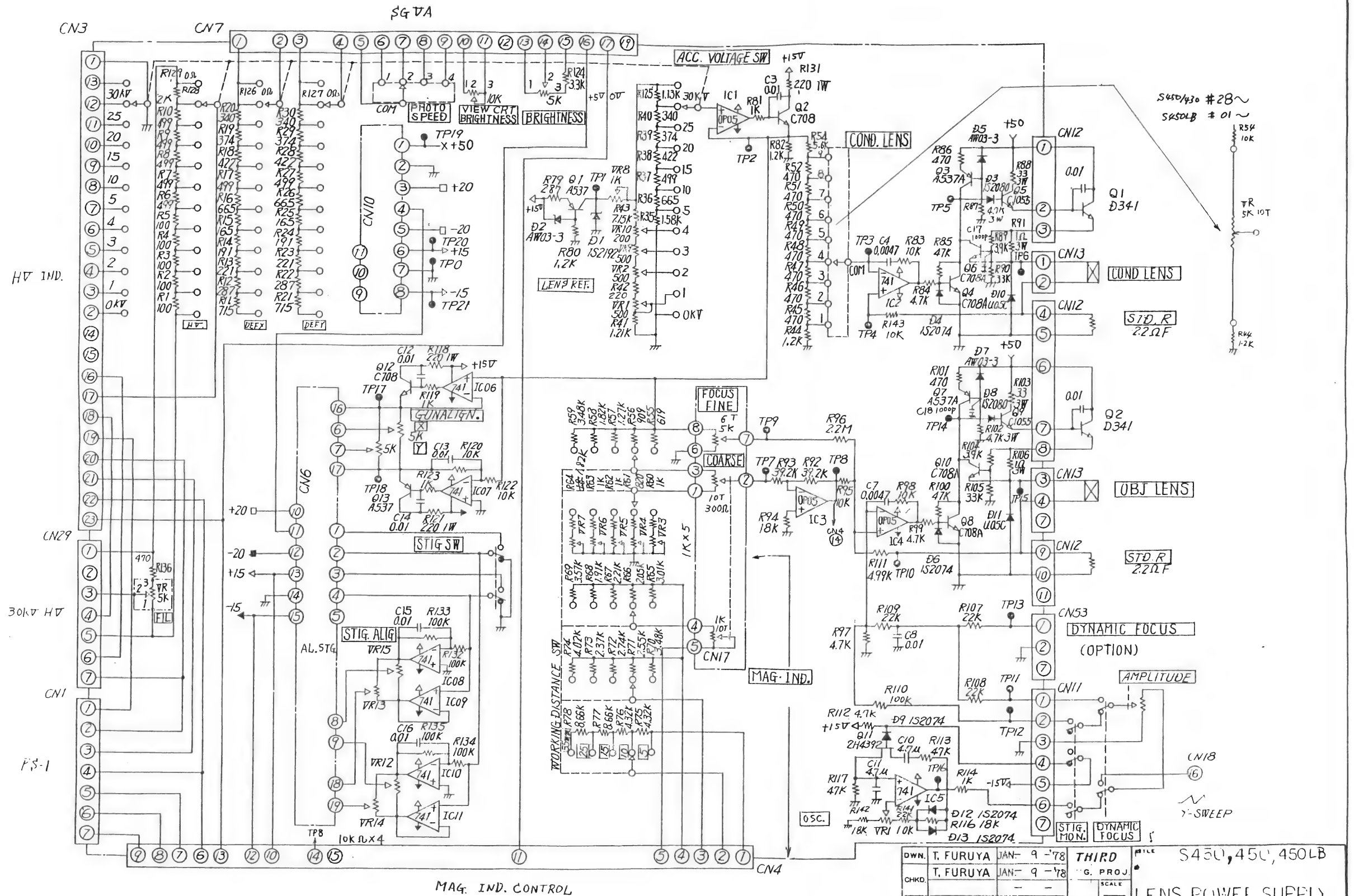
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|-------|-----------|--------------|
| DWN.  | T. FURUYA | JAN- 9 - '78 |
| CHKD. | T. FURUYA | JAN- 9 - '78 |
| APPD. | Y. SAITO  | JAN- 9 - '78 |

|                 |          |
|-----------------|----------|
| TITLE           | S430,450 |
| ALIGNMNT. P.S   |          |
| STIGMATOR P.S   |          |
| IMAGE SHIFT P.S |          |

**Hitachi, Ltd.**  
 Tokyo Japan

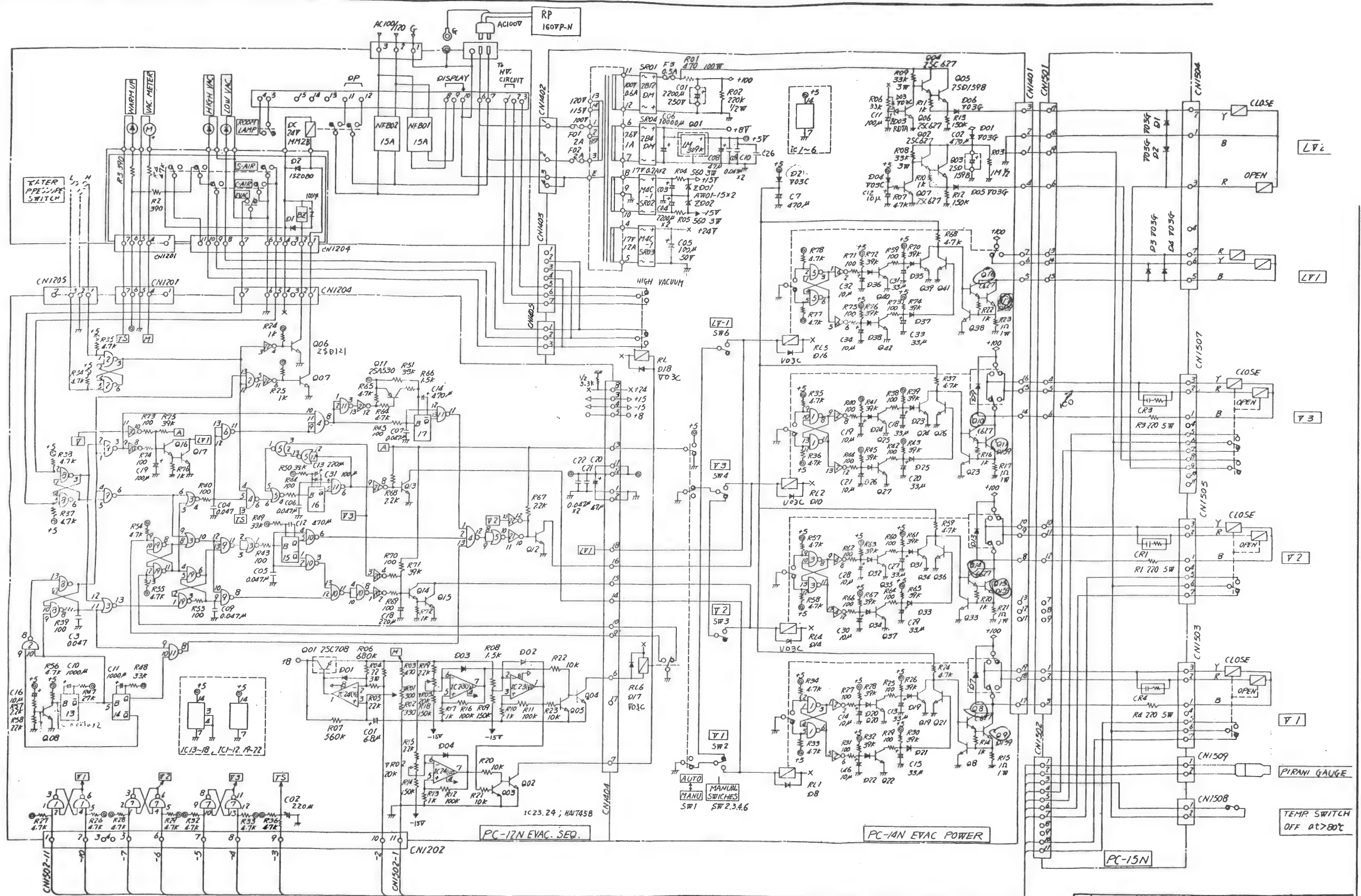
25318029

S-430/450 1-9






S-430/450 1-12



|               |           |      |       |                   |
|---------------|-----------|------|-------|-------------------|
| DWR           | T. FURUYA | 9-78 | THIRD | S450.430          |
| CHK           | E. FURUYA | 9-78 | PROJ  | EVACUATING SEQUEN |
| APP           | Y. SAITO  | 9-78 | SCALE |                   |
| Hitachi, Ltd. |           |      |       | 321               |

IC1 ~ IC4 : STK070  
IC5 ~ IC10 : HA17741M



**Hitachi, Ltd.**  
Tokyo, Japan

NAKA: WORKS DWG. NO

321 25318023

Column Crystals

8 AC

9 G

10 G

11 HI AC

2

120V

115V

100V

0V

G

7

8

9

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11

12

13

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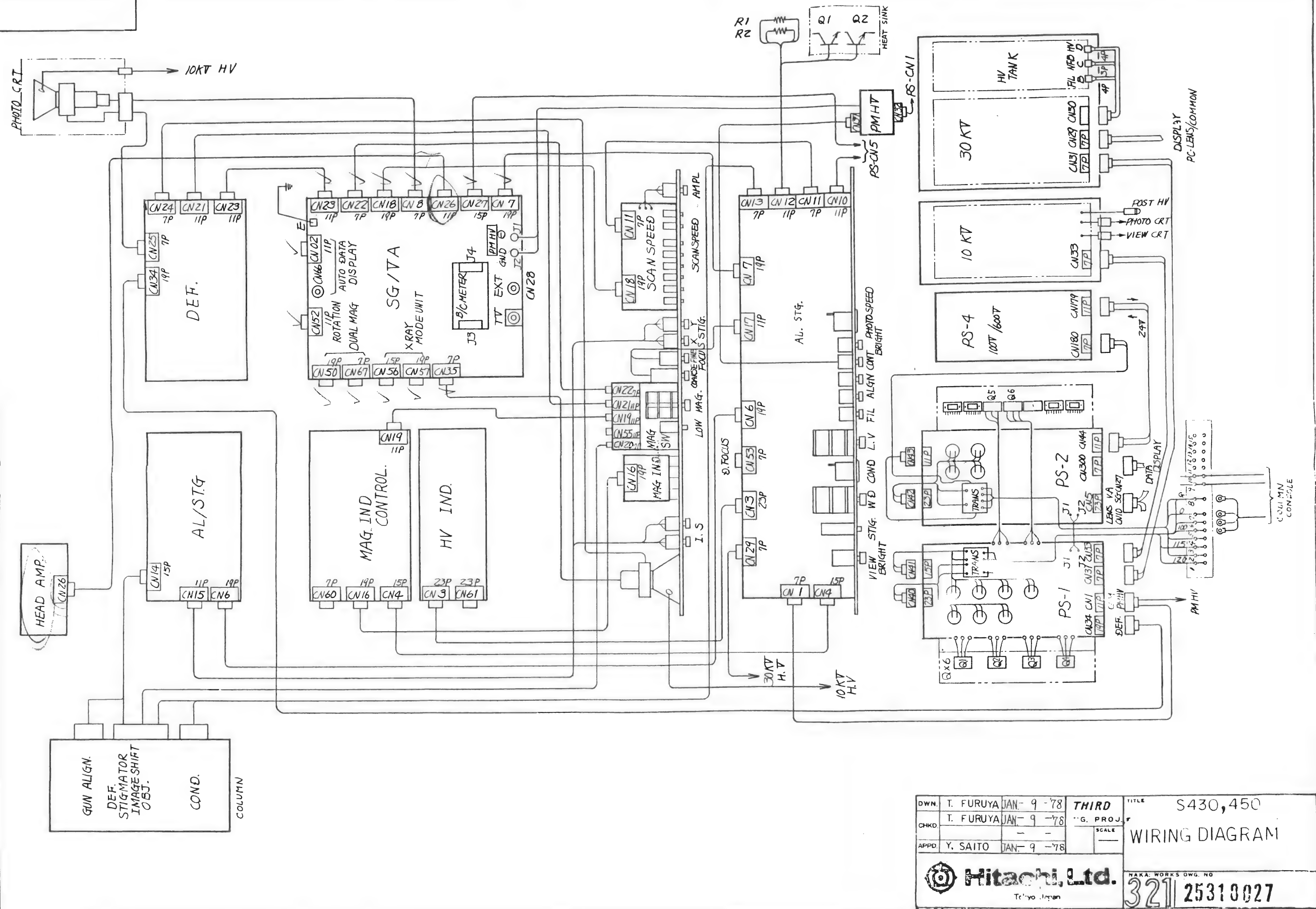
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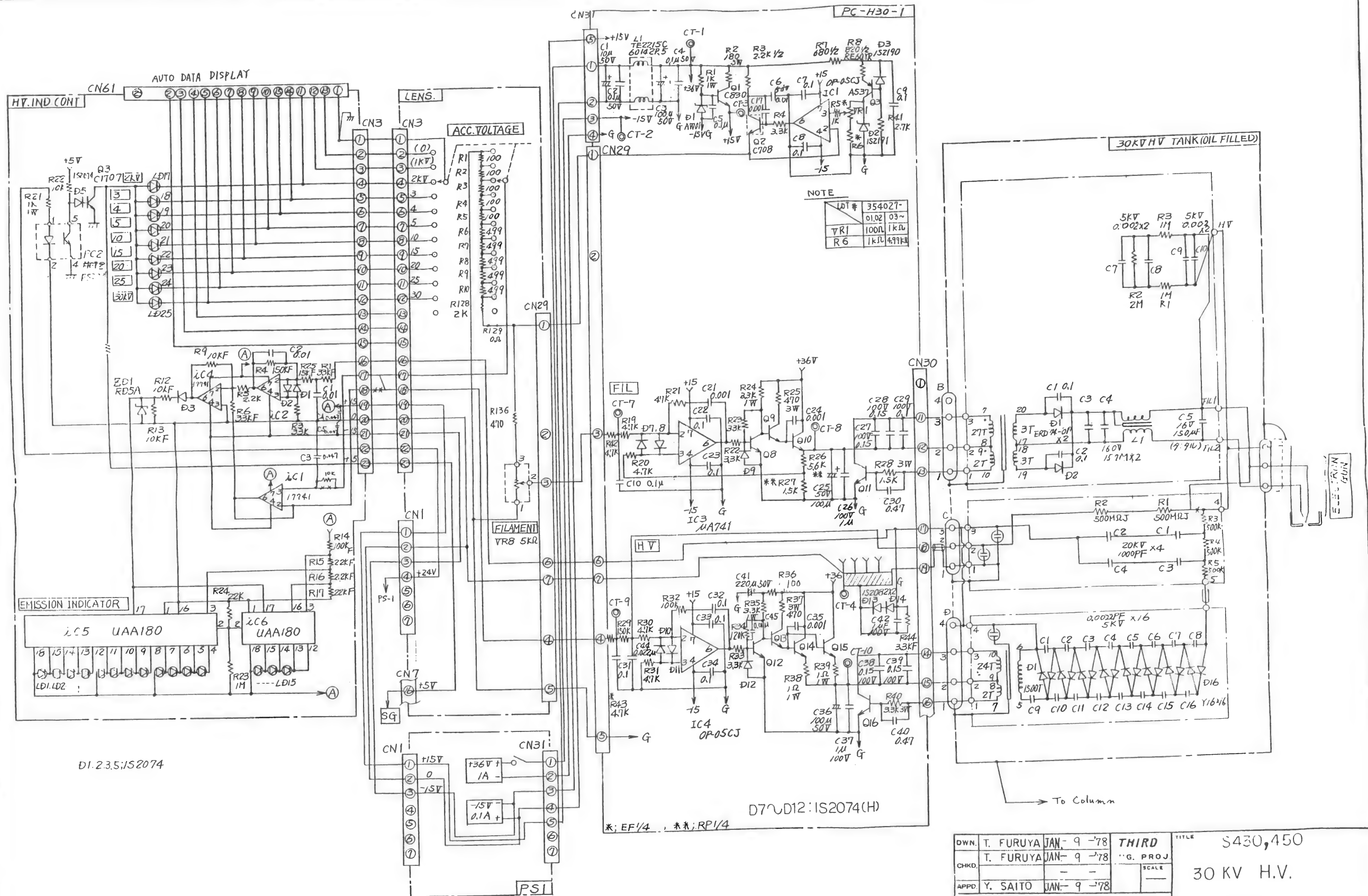
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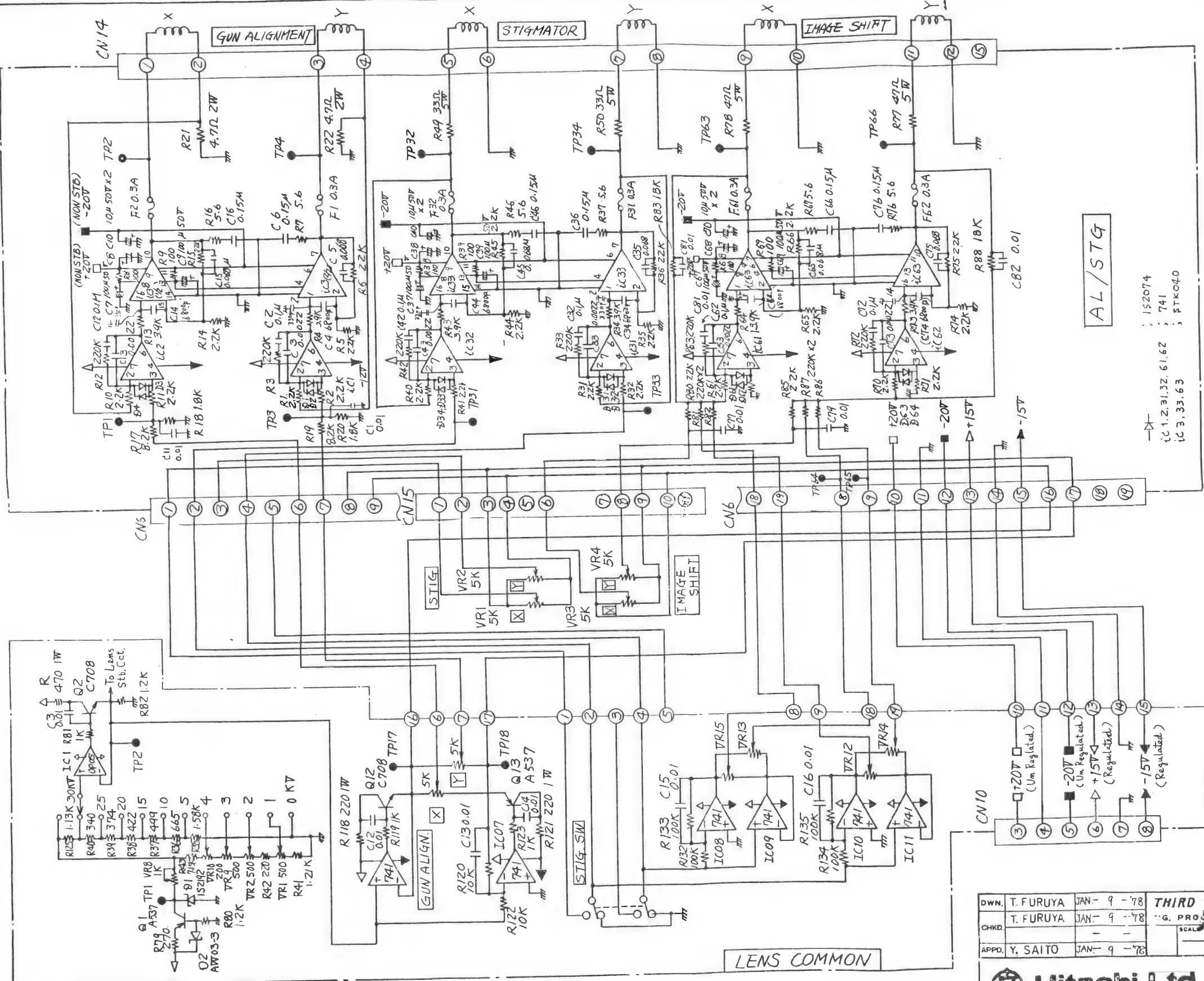
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|--|-----------|-------------|-------|--|----------|
| DWN.   | T. FURUYA | JAN- 9 -'78 | THIRD | TITLE                                      | S430,450 |
| CHKD.  | T. FURUYA | JAN- 9 -'78 |       | P.G. PROJ.                                 |          |
|  |           |             |       | SCALE                                      |          |
| APPD.  | Y. SAITO  | JAN- 9 -'78 |       | POWER SUPPLY - 1                           |          |
|  <b>Hitachi, Ltd.</b><br>Tokyo, Japan |           |             |       | NAKA WORKS DWS. NO.<br><b>321125310021</b> |          |





S-430/450 1-7





|       |           |                |
|-------|-----------|----------------|
| DWN.  | T. FURUYA | JAN. - 9 - '78 |
| CHKD. | T. FURUYA | JAN. - 9 - '78 |
|       |           | - -            |
| APPD. | Y. SAITO  | JAN. - 9 - '78 |

|         |       |
|---------|-------|
| THIRD   |       |
| G. PRO. |       |
|         | SCALE |

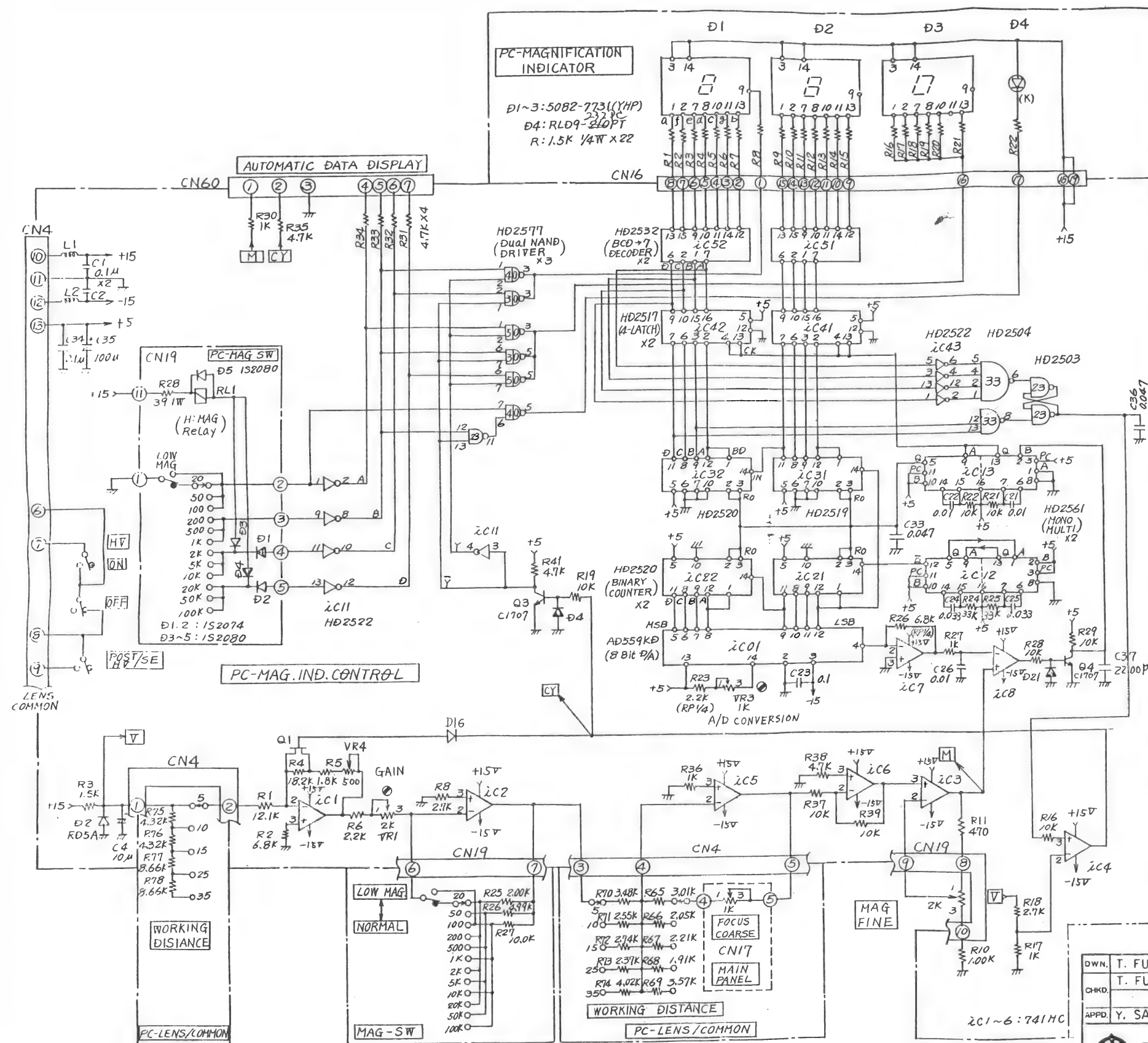
TITLE S430,450  
ALIGNMNT P.S  
STIGMATOR P.S  
IMAGE SHIFT P.S



**Hitachi, Ltd.**  
Tokyo Japan

NAKA WORKS DWG. NO  
321 25318029

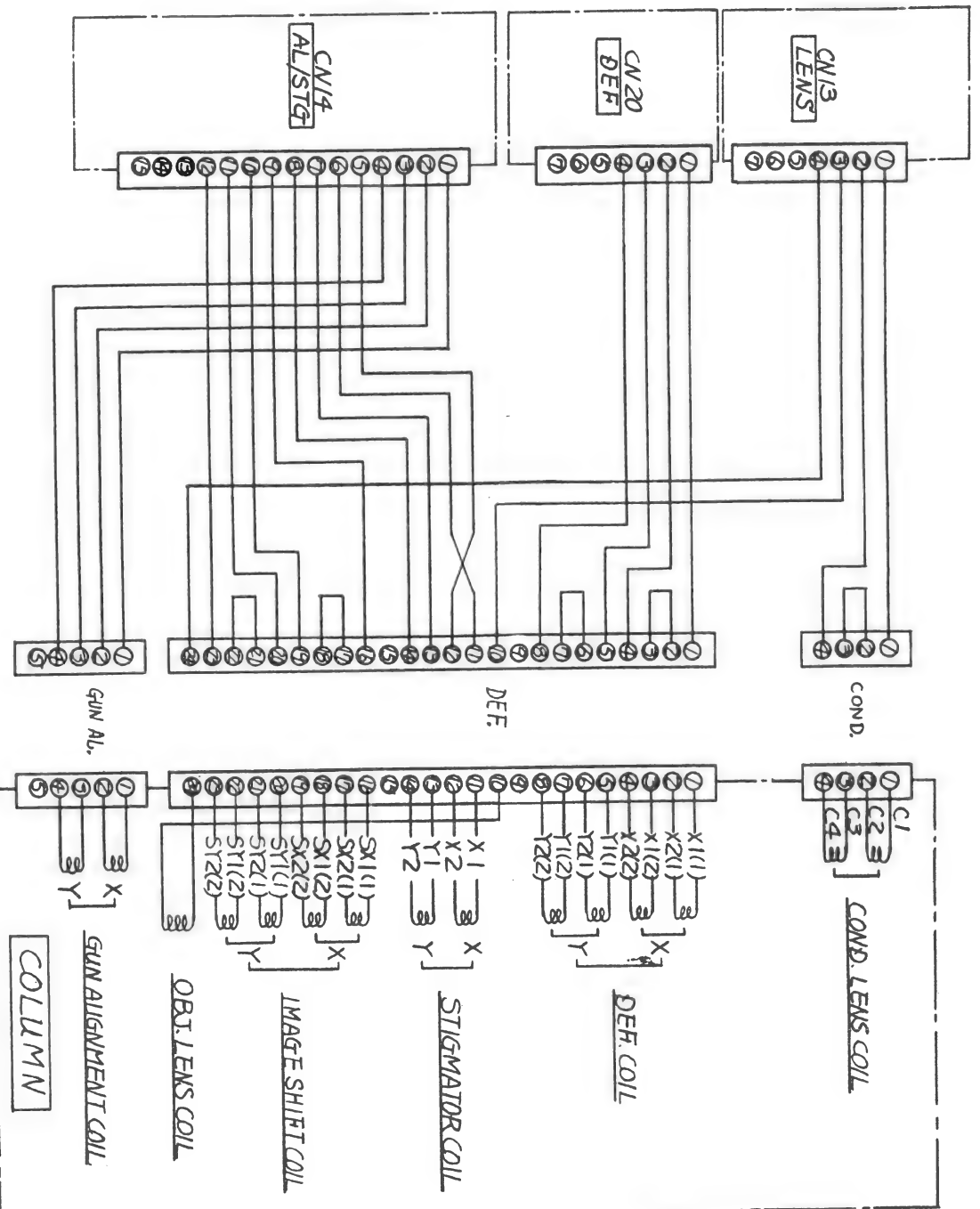




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|-------|-----------|-----------|----------|-------------------------|----------|
| OWN.  | T. FURUYA | JAN. 9-78 | THIRD    | TITLE                   | S450,430 |
| CHKD. | T. FURUYA | JAN. 9-78 | G. PROJ. | MAGNIFICATION INDICATOR |          |
| APPD. | Y. SAITO  | JAN. 9-78 | SCALE    |                         |          |

Hitachi, Ltd.  
 Tokyo Japan

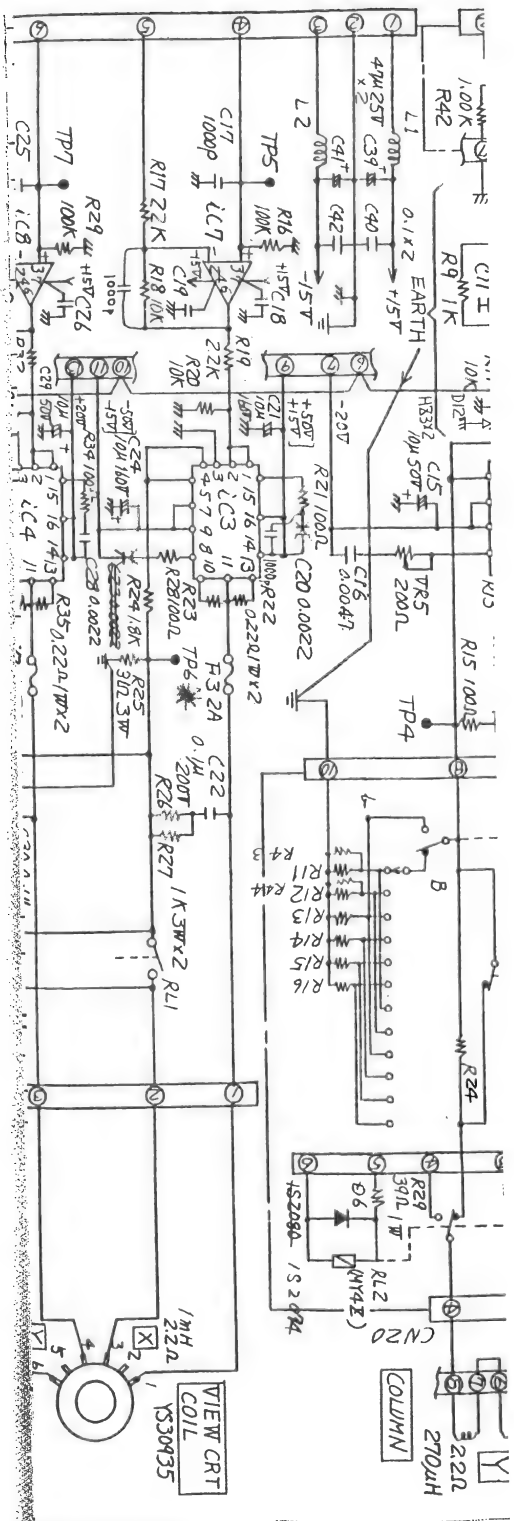
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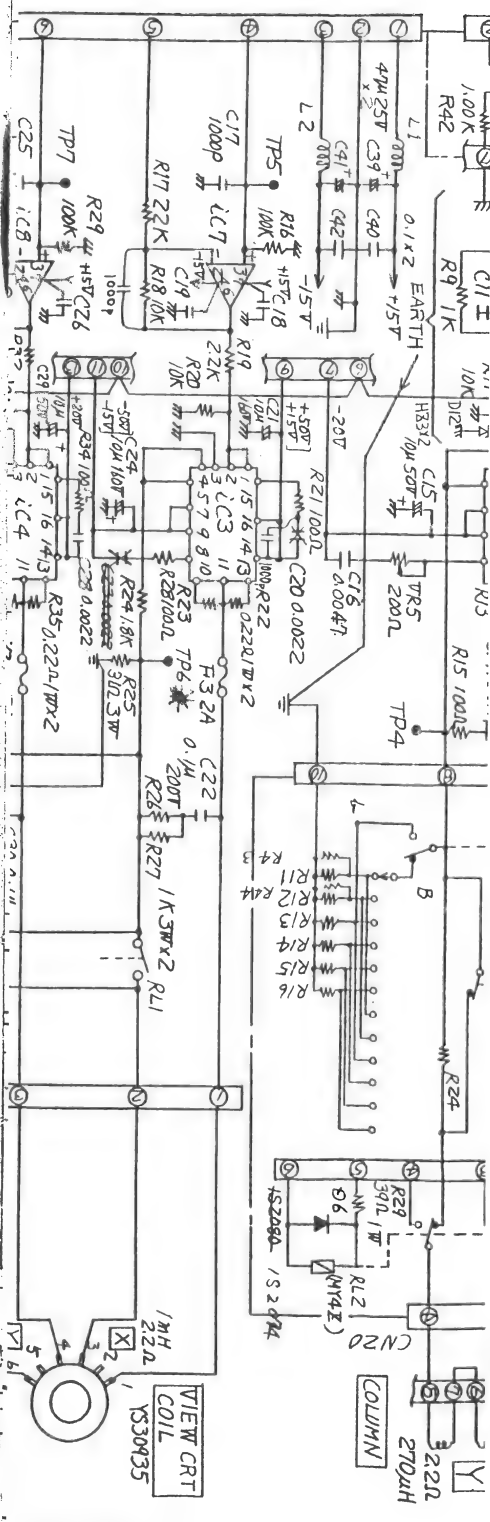
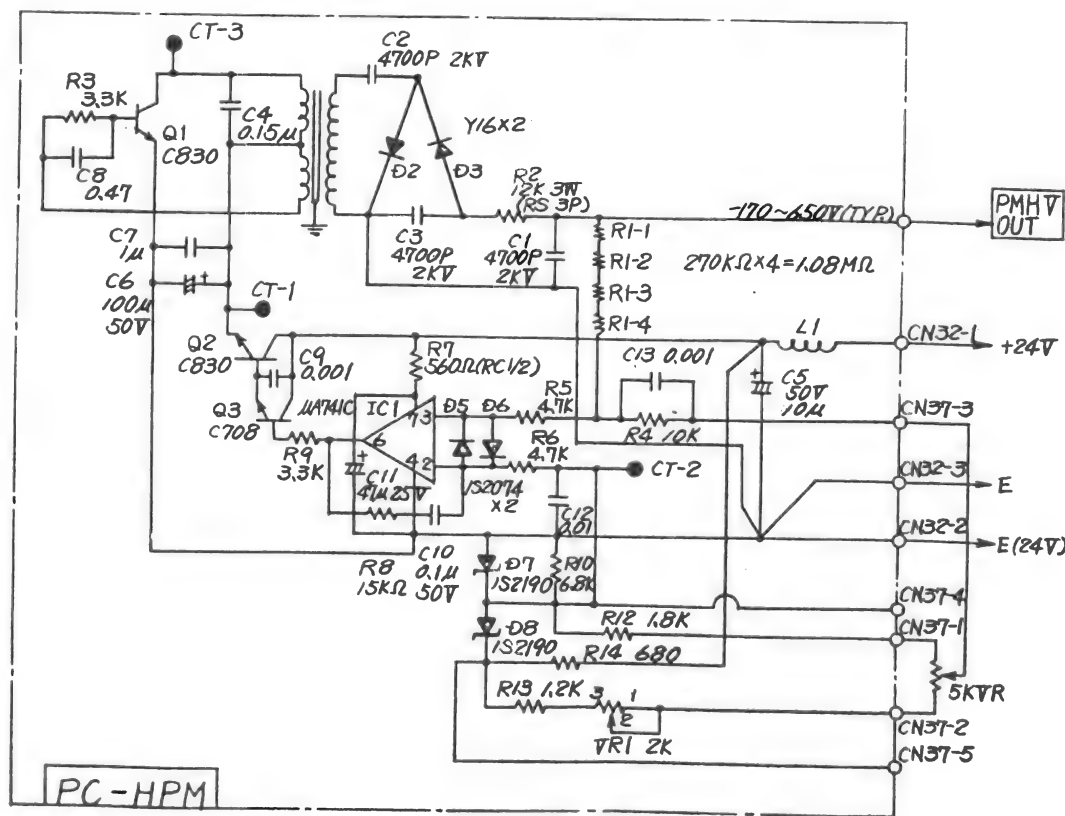
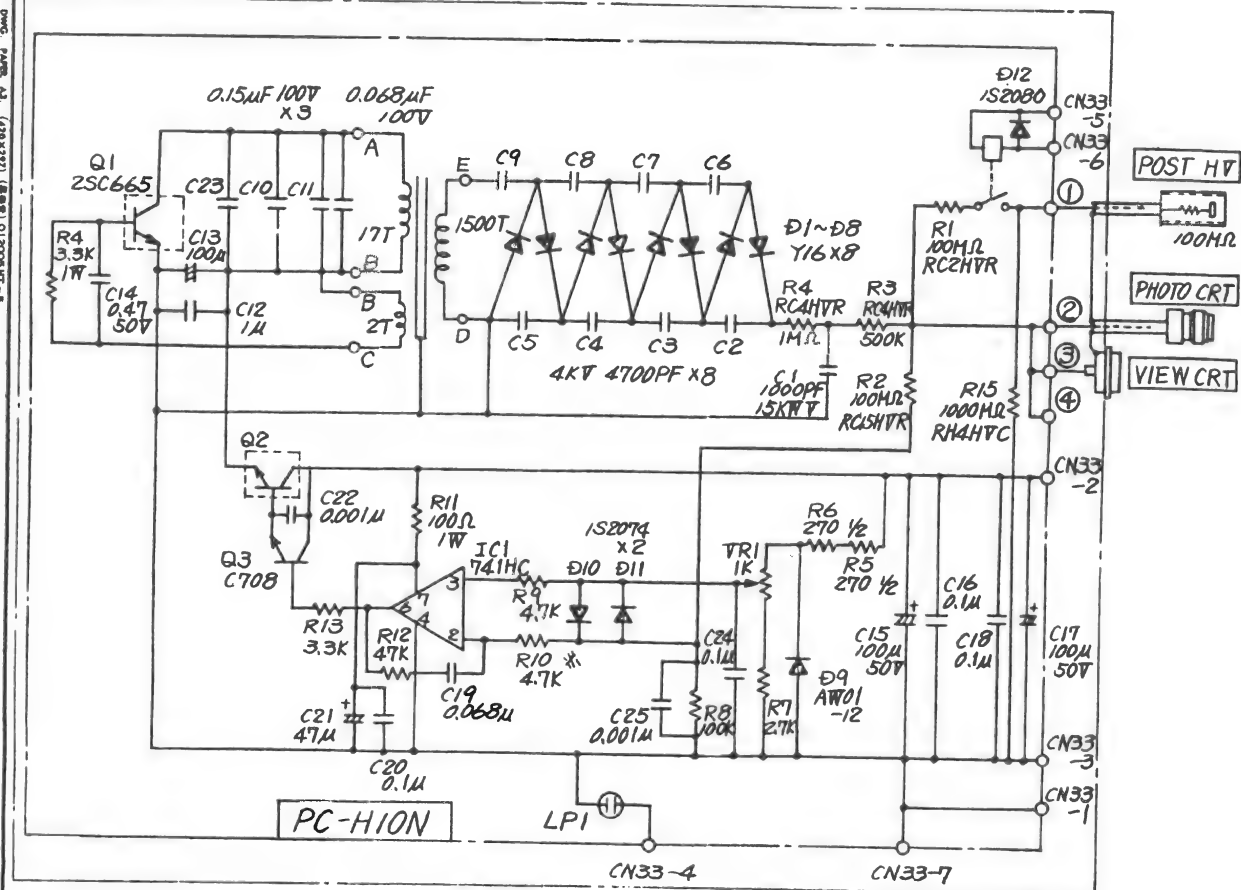


|   |               |                     |
|---|---------------|---------------------|
| DWN. I. FURUYA PNL 9-79 TITLE S 450, 430, 410 | Hitachi, Ltd. | NACA WORKS DWG. NO. |
| CHKD. T. FURUYA PNL 9-79                      | Tokyo, Japan  | 32135318020         |
| APPR. Y. SATO PNL 9-79                        |               |                     |
| COIL WIRING                                   |               |                     |

3774044

外通図用紙(A3)





|            |           |      |       |  |                                    |
|------------|-----------|------|-------|--|------------------------------------|
| DWN.       | I. FURUYA | DAI. | q-776 | TITLE S450, 430, 410<br>Hiracchi Ltd.<br>Tokyo Japan | NADA WORDS DNO. NO.<br>32185316021 |
| CHKD.      | I. FURUYA | DAI. | q-776 |  |                                    |
| APPD.      | Y. SATTO  | DAI. | q-776 |  |                                    |
| 10KV. PMHV |           |      |       |  |                                    |

|       |          |      |      |      |       |
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| APPD. | Y. SAITO | DATE | 9-78 | 10KV | 1111V |
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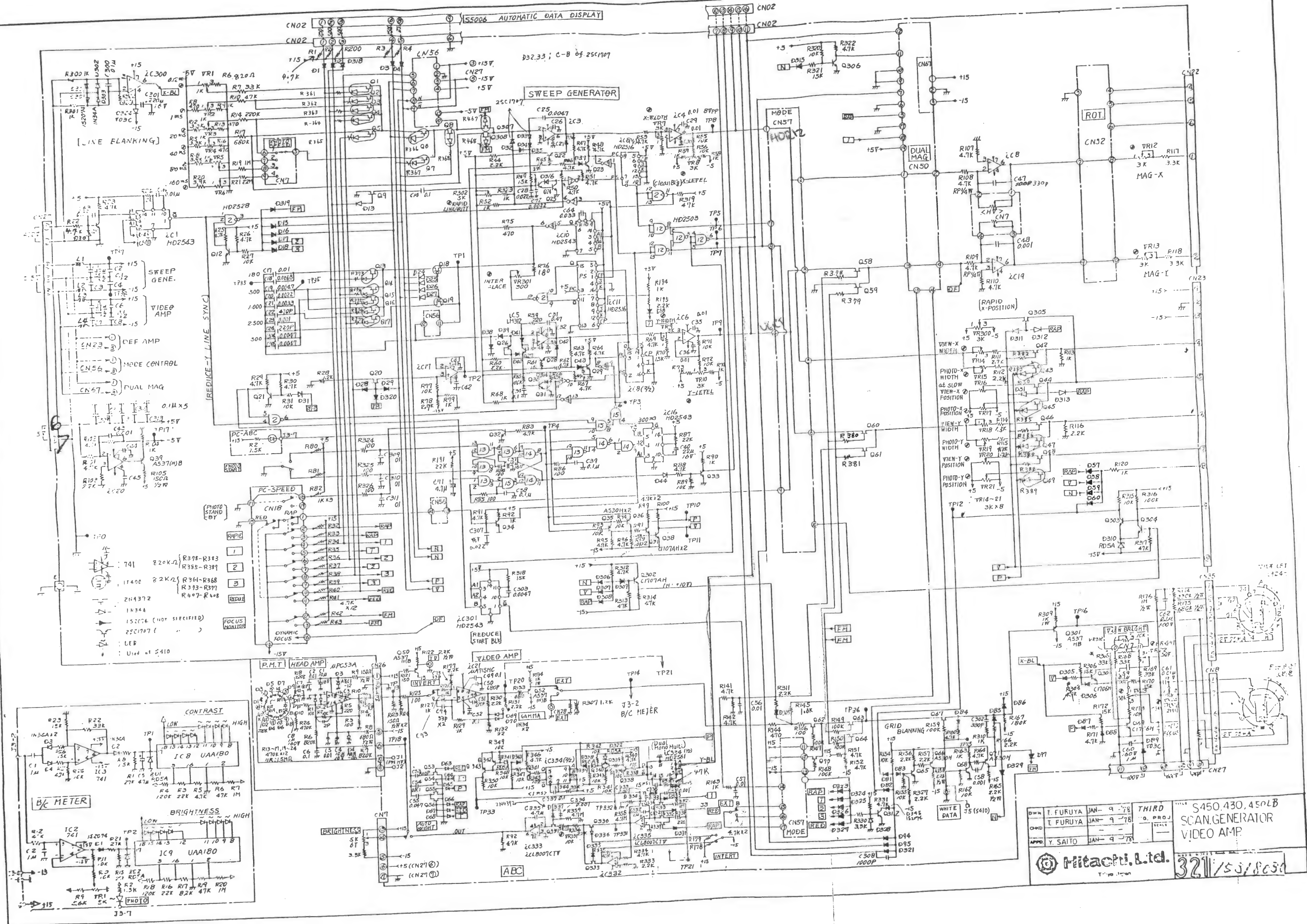
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| APPD. | Y. SAITO | DAI-9-77 |
|-------|----------|----------|

347404

外邊圖用紙(A3)



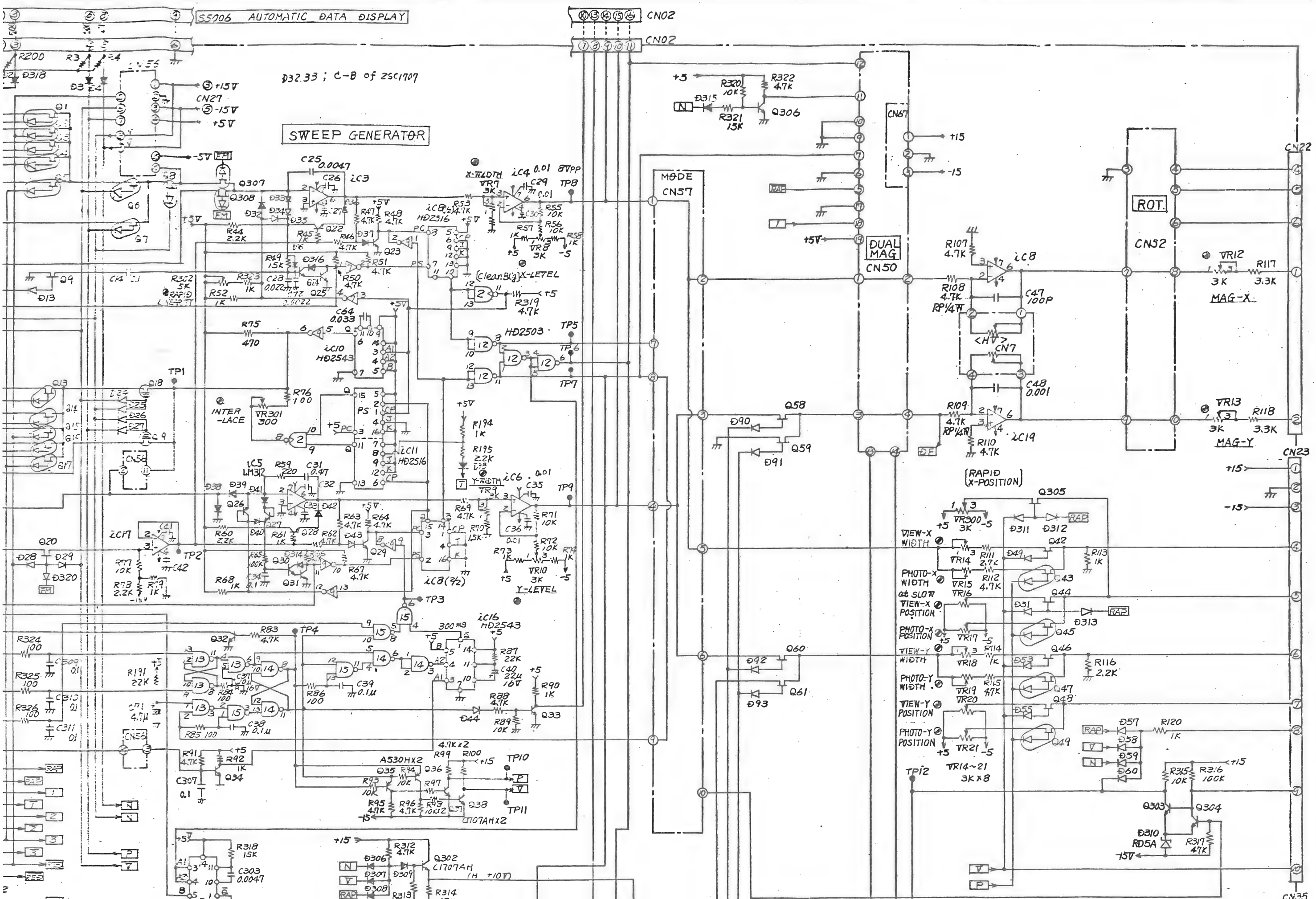




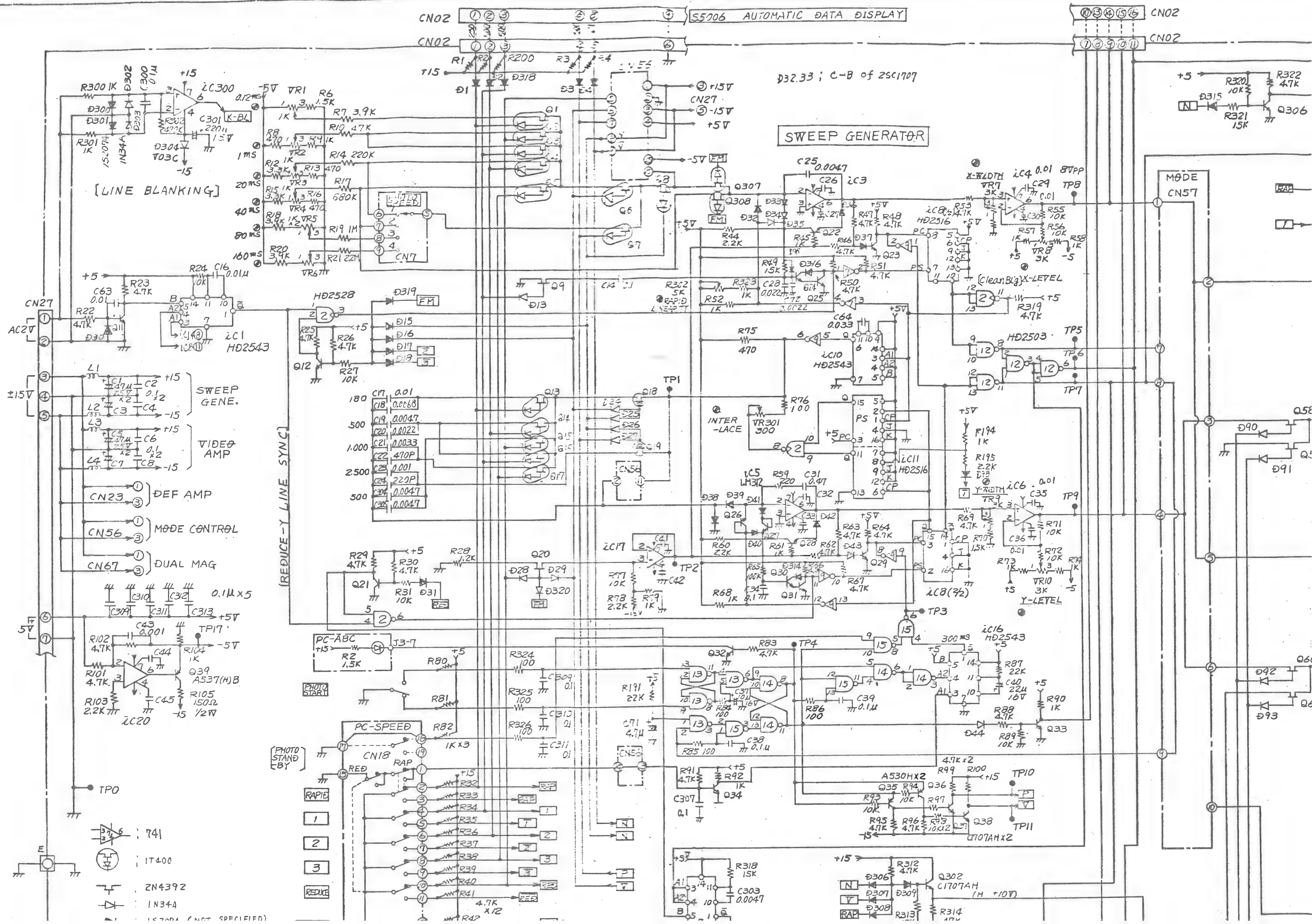
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|--------------|-----------|--------------|---------|----------------|
| OWN          | I. FURUYA | JAN - 9 - 78 | THIRD   | S450.430.450LB |
| APP          | I. FURUYA | JAN - 9 - 78 | 0. PROJ | SCAN GENERATOR |
| APP          | Y. SAITO  | JAN - 9 - 78 |         | VIDEO AMP      |
| Hitachi Ltd. |           |              |         | 321/55/8050    |

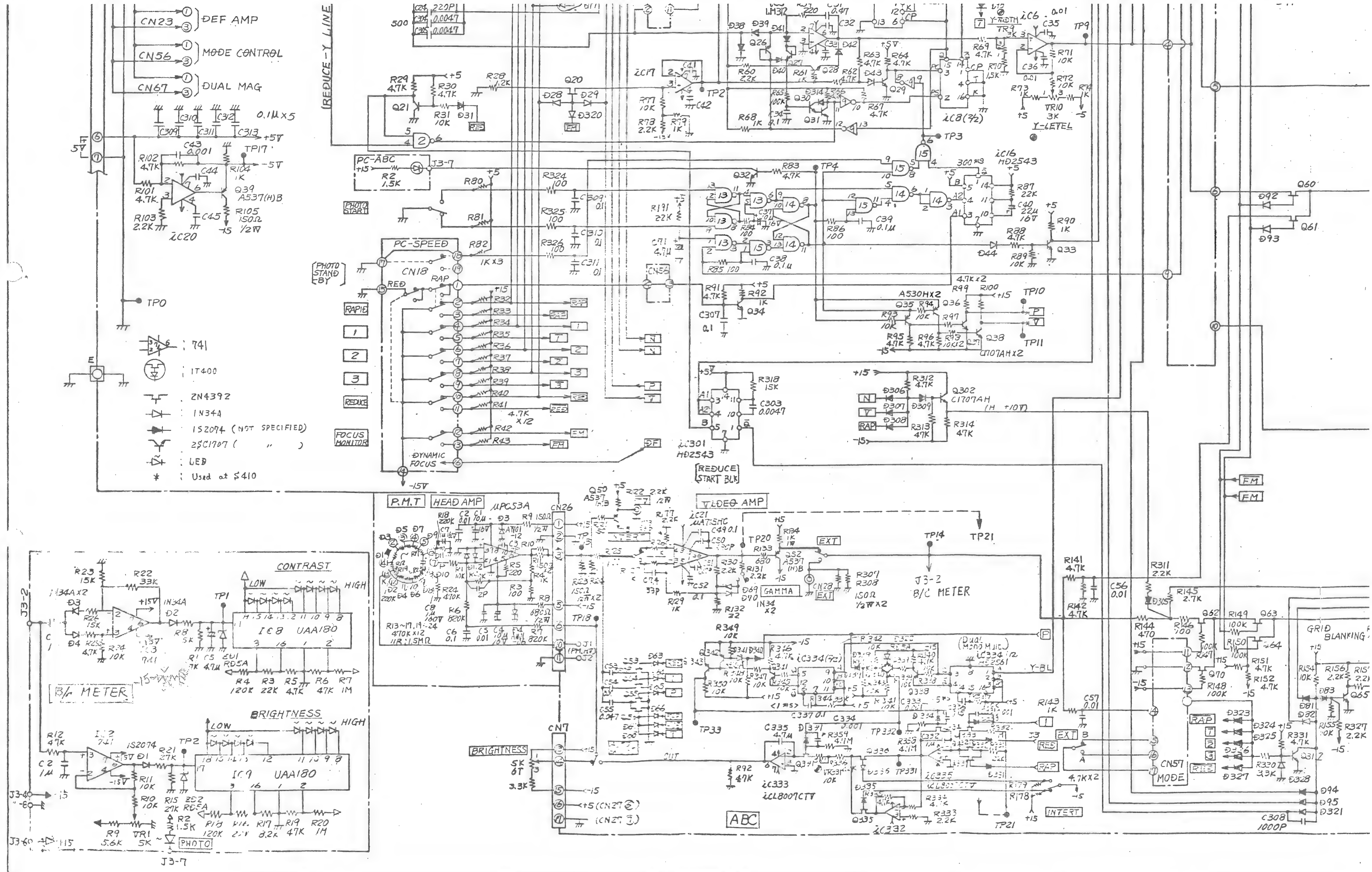


55706 AUTOMATIC DATA DISPLAY

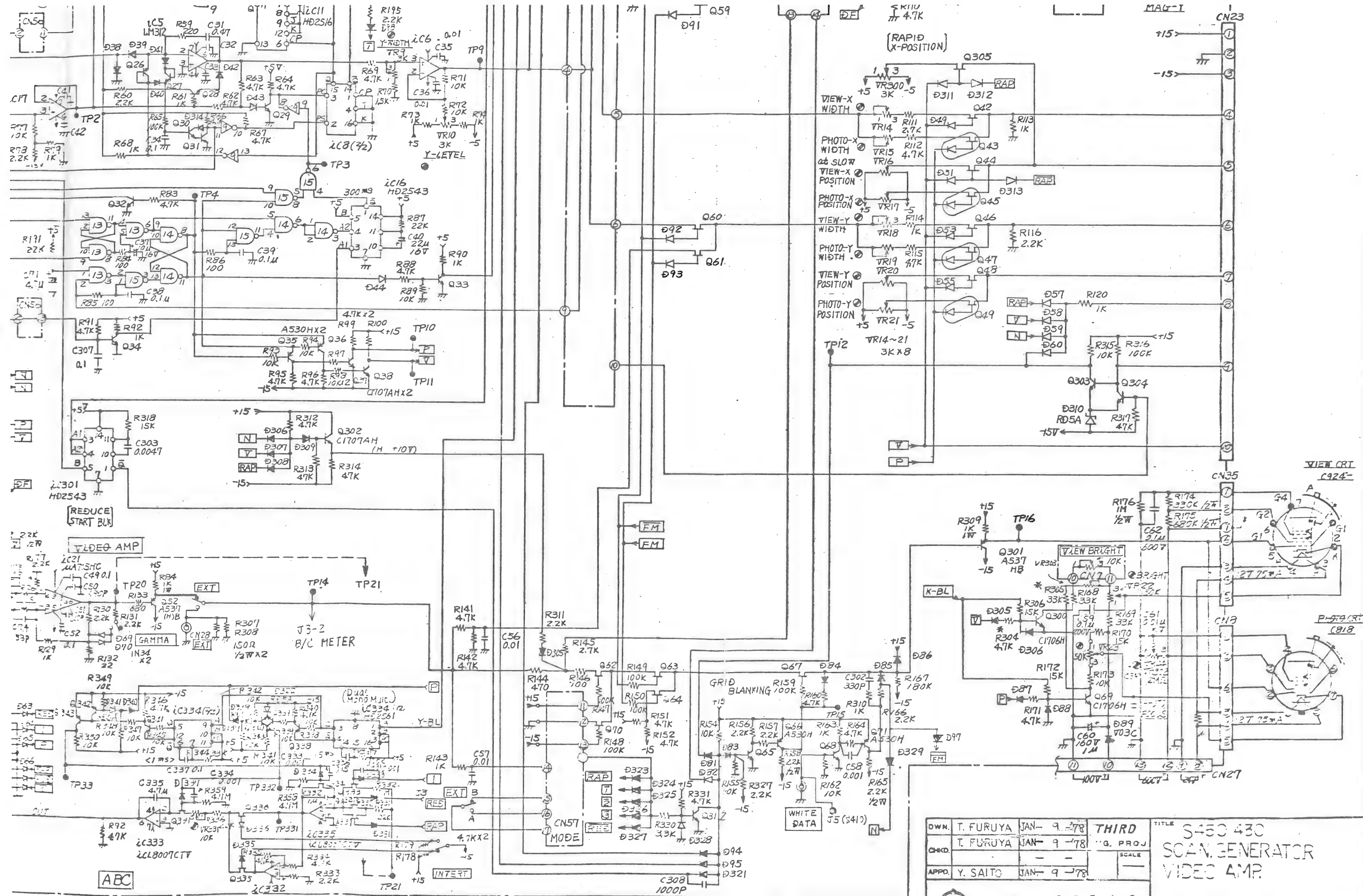










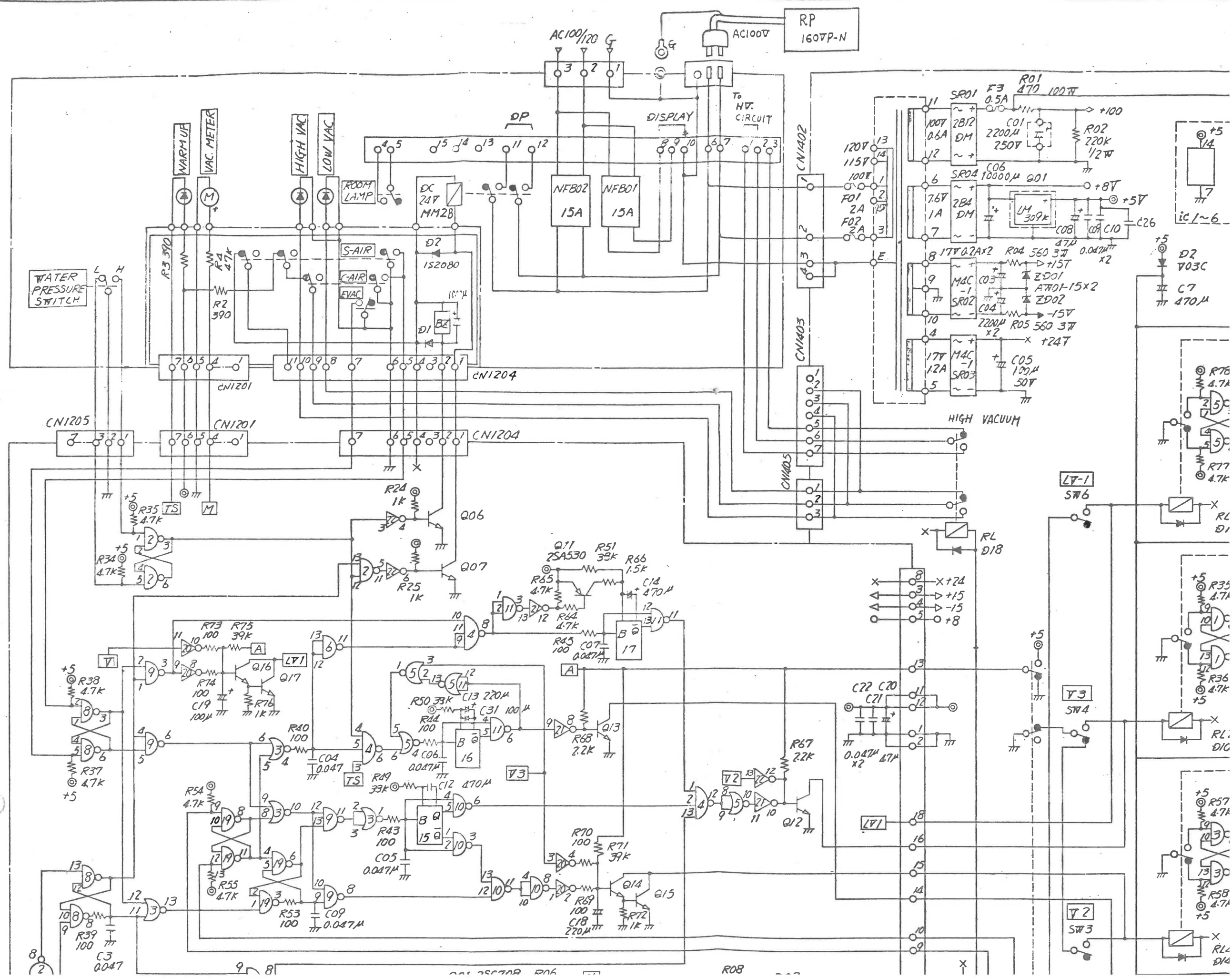


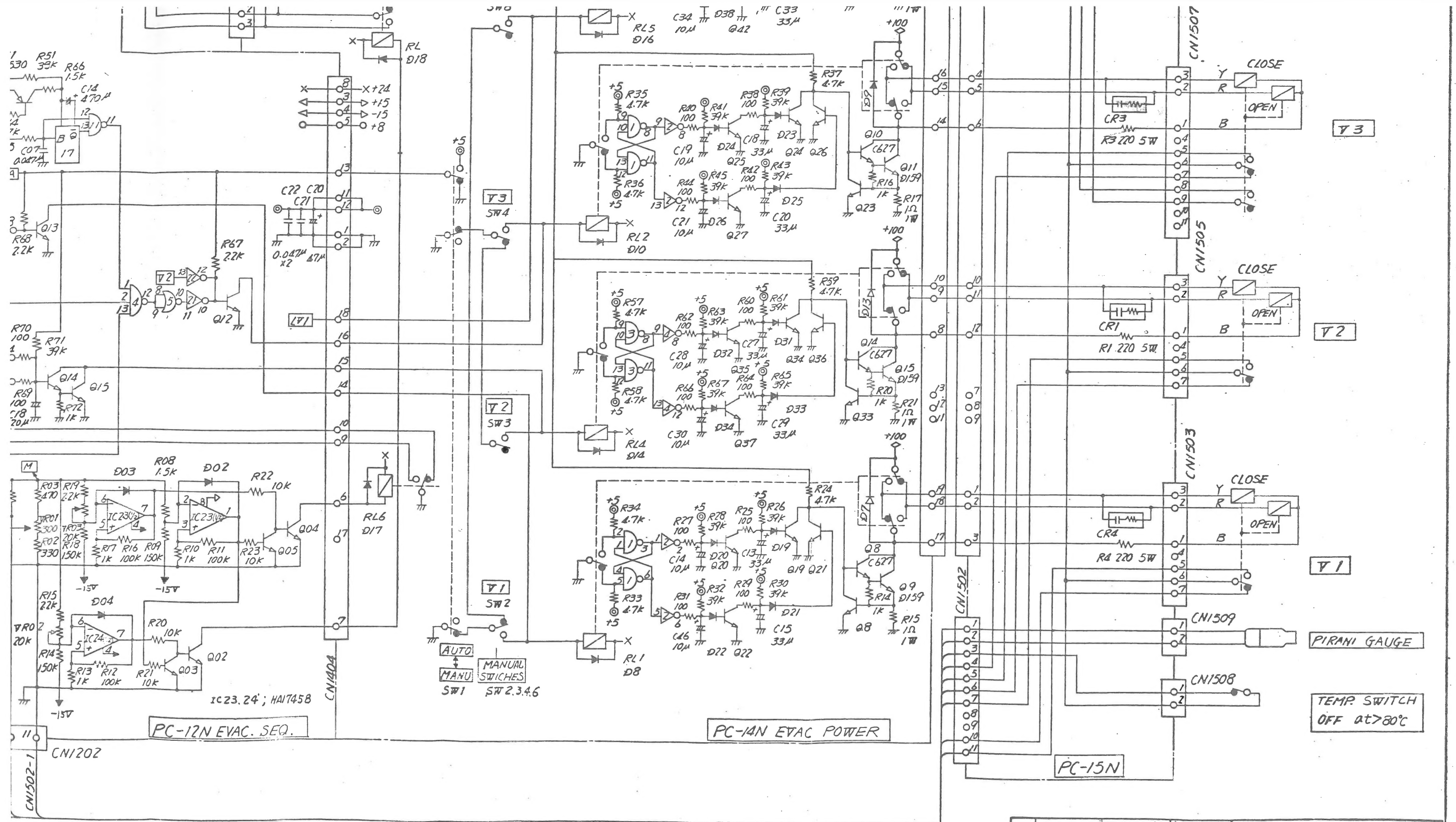
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| OWN.  | T. FURUYA | JAN- 9-78 | THIRD   | TITLE           | S450 430 |
| CHG.  | T. FURUYA | JAN- 9-78 | G. PROJ | SCAN. GENERATOR |          |
| APPO. | Y. SAITO  | JAN- 9-78 | SCALE   | VIDEO AMP.      |          |

Hitachi, Ltd.  
Tokyo, Japan


321 15316030







|       |           |               |           |                     |          |
|-------|-----------|---------------|-----------|---------------------|----------|
| OWN.  | T. FURUYA | JAN - 9 - '78 | THIRD     | TITLE               | S450.430 |
| CHKD. | T. FURUYA | JAN - 9 - '78 | "G. PROJ. | EVACUATING SEQUENCE |          |
| APPD. | Y. SAITO  | JAN - 9 - '78 | SCALE     |                     |          |


**Hitachi, Ltd.**  
 Tokyo, Japan

3211 15318031

